



# PUBLIC NOTICE

Alaska Department of Environmental Conservation (DEC)  
Wastewater Discharge Authorization Program  
555 Cordova Street  
Anchorage, Alaska 99501

## NOTICE OF PROPOSED ISSUANCE OF AN ALASKA POLLUTANT DISCHARGE ELIMINATION SYSTEM (APDES) INDIVIDUAL PERMIT TO DISCHARGE TO WATERS OF THE UNITED STATES

A Fact Sheet and associated documents are available for review. For inquiries or to request copies of documents, contact:

### **DEC Contact:**

Michael Martz  
Environmental Program Specialist  
ADEC Div. Water  
555 Cordova  
Anchorage, AK  
(907)269-8198  
[Michael.martz@alaska.gov](mailto:Michael.martz@alaska.gov)

### **Draft Permit Public Notice Period**

Public Notice Start Date: **April 8, 2015**

Public Notice Expiration Date: **May 8, 2015**

### **Permit Number:**

AK0021431

### **Applicant:**

City of Valdez  
Valdez Wastewater Treatment Facility  
PO Box 307  
Valdez, Alaska 99686

### **Proposed Project and Location:**

Facility Activity: The Valdez Wastewater Treatment Facility (WWTF) is a publically-owned treatment works that treats domestic wastewater for the City of Valdez.

Discharge Location: The discharge is a marine outfall to the Port of Valdez at: N 61° 6' 58.91" by W 146° 16' 50.66"

Description of Discharge: The discharge is secondary treated domestic wastewater with an

average daily flow of 1.09 million gallons per day. The main pollutants monitored in this discharge are biochemical oxygen demand, total suspended solids, fecal coliform bacteria, enterococci bacteria, pH, dissolved oxygen, total chlorine residual, total ammonia, total recoverable copper, temperature, and chronic whole effluent toxicity.

Mixing Zone: A chronic mixing zone size as a rectangle with a width of 66 feet and a length of 44 feet centered on the diffuser, from the seafloor to the surface is authorized for: ammonia, fecal coliform bacteria, WET, and total residual chlorine. The mixing zone size was driven by the dilution required for ammonia. The dilution factor for the chronic mixing zone is 21.2.

Furthermore, an acute mixing zone size as a width of 62 feet and a length of 8 feet centered on the diffuser, from the seafloor to the surface, is established per 18 AAC 70.255 for ammonia and total residual chlorine. The dilution factor for the acute mixing zone is 4.2

The City of Valdez operates the Valdez Wastewater Treatment Facility. The treated wastewater from the facility is discharged to the Port of Valdez.

**Tentative Determination:**

DEC has tentatively determined to reissue a discharge permit to the above listed applicant.

**Public Comments:**

Written comments or requests for a public hearing on the APDES draft permit must be submitted within 30 days of the issuance of this public notice. Please direct written comments and requests to the attention of Michael Martz at the address or email identified above. All comments should include the name, address, and telephone number of the commenter and a concise statement of comment on the permit condition(s) and the relevant facts upon which the comment is based. Comments of either support or concern that are directed at specific, cited permit requirements are appreciated. Mailed comments and requests must be postmarked on or before the expiration date of the public notice.

DEC will consider all comments when making the final decision, and will respond to received comments in a Response to Comments document issued when DEC issues a final permit. The Response to Comments will be made available to the public.

Any interested person may submit a written request for a public hearing if no hearing has already been scheduled. A request for a public hearing shall state the nature of the issues to be raised, as well as the requester's name, address and telephone number. DEC will hold a public hearing whenever DEC finds, on the basis of requests, a significant degree of public interest in a draft permit. DEC may also hold a public hearing if a hearing might clarify one or more issues involved in a permit decision or for other good reason in DEC's discretion.

DEC will transmit the final permit, fact sheet (amended as appropriate), and Response to Comments to anyone who provided comments during the public review period or requested to be notified of DEC final decision.

**DEADLINE FOR WRITTEN COMMENTS OR REQUEST FOR PUBLIC HEARING:**

**May 8, 2015 at 5:00 p.m. ADT**

**Administrative Record:**

The APDES draft permit, fact sheet, permit application, and associated documents are available for public review at the DEC offices located in Anchorage, Fairbanks, Juneau, Soldotna, and Wasilla. Please contact the office of your choice to arrange for hard copies of the documents to be available for your review.

555 Cordova Street  
**Anchorage**, AK 99501  
907-269-6285

610 University Avenue  
**Fairbanks**, AK 99709  
907-451-2100

410 Willoughby Ave #303  
**Juneau**, AK 99811  
907-465-5300

43335 Kalifornsky Beach Road  
**Soldotna**, AK 99615  
907-262-5210  
907-376-1850

1700 E Bogard Road #B  
Suite #103  
**Wasilla**, AK 99654

If you would like further information or to see any additional supporting technical documents, contact Michael Martz.

The documents are also accessible from the DEC website at:  
<http://www.dec.state.ak.us/water/wwdp/index.htm>

To receive email notifications about the APDES Program, including when permits are available to review, follow the link below to join the APDES email list.  
[http://dec.alaska.gov/water/npdes/npdes\\_email\\_list.htm](http://dec.alaska.gov/water/npdes/npdes_email_list.htm)

**Disability Reasonable Accommodation Notice**

The State of Alaska, Department of Environmental Conservation complies with Title II of the Americans with Disabilities Act of 1990. If you are a person with a disability who may need a special accommodation in order to participate in this public process, please contact Natalie Wolfe at (907) 269-0291 or TDD Relay Service 1-800-770-8973/TTY or dial 711 within 30 days of publication of this notice to ensure that any necessary accommodations can be provided.